

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	702	(73/1.02,861).CCLS.	USPAT	OR	OFF	2011/02/01 13:47
L2	322	1 and (clog\$3 block\$3 jamm\$3 foul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 13:47
S1	4	((("3693401") or ("5477218") or ("6439062") or ("6679103"))).PN.	USPAT	OR	OFF	2009/04/07 15:22
S2	3838	knox.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:23
S3	15	S2 and particle and (ultrasonic flowmeter) and flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:23
S4	246	(702/116).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 08:50
S5	752	(702/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 09:25
S6	426	(73/1.16,1.26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 10:23
S7	10243	((702/22-26,33,35,39,45,50- 51,85,100,108,188,113-114) or (73/1.01-1.05,1.16,1.26)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 10:38

S8	1436	S7 and flow and (particle particulate pollution pollutant smoke aspirated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 10:39
S9	189	S8 and ((tube pipe) with (inlet hole nozzle aperture orifice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 10:40
S10	31	S8 and ((measure verify readings) with flow with (inlet hole nozzle aperture orifice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 10:50
S11	20	S7 and ((measure verify readings) with flow with (inlet hole nozzle aperture orifice)) and (clog clogged blocked blockage blocking obstruction obstructed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 10:54
S12	122	((pollution pollutant aspirated) and ((measure verify readings) with flow with (inlet hole nozzle aperture orifice)) and (clog clogged blocked blockage blocking obstruction obstructed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 10:58
S13	57	flow and ((test testing) with ((pollution aspirated) near2 (sensor detector monitoring)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 11:12
S14	6	flow and ((test testing) near2 inlet) and ((pollution aspirated) near2 (sensor detector monitoring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 11:17
S15	2498	((pollution aspirated) near2 (sensor detector monitoring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 11:19
S16	13	S15 and ((measure verify readings) with flow with (inlet hole nozzle aperture orifice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 11:19
S17	0	("2008/0066527").URPN.	USPAT	OR	ON	2009/04/08 11:31

S18	17	("4241299"   "4292574"   "4384825"   "4389903"   "4527953"   "4569235"   "4747315"   "5019757"   "5107713"   "5263818"   "5313548"   "5520517"   "6092992"   "6188947"   "6273034"   "6343966").PN. OR ("6741056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/08 11:47
S19	194	(/73/863.03).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 12:20
S20	0	("2005/0087028").URPN.	USPAT	OR	ON	2009/04/08 12:22
S21	5	((("4170901") or ("5201231"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/08 13:58
S22	22	(US-20070168140-\$ or US-20060230825-\$ or US-20010004842-\$ or US-20010018844-\$ or US-20030029221-\$ or US-20080066527-\$ or US-20050087028-\$).did. or (US-3693401-\$ or US-5477218-\$ or US-6439062-\$ or US-6679103-\$ or US-7487660-\$ or US-6741056-\$ or US-5150036-\$ or US-4896539-\$ or US-4035301-\$ or US-6565638-\$ or US-4292574-\$ or US-4569235-\$ or US-6615679-\$).did. or (WO-2006050569-\$ or WO-2005029435-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/04/08 14:52
S23	5	S22 and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 14:52
S24	369773	(suction flow velocity) near3 (measur\$3 determin\$3 evaluat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:24
S25	82891	S24 and (particle smoke)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:24

S26	47359	S25 and (tube pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:25
S27	14621	S24 and ((particle smoke) near3 (detect\$3 measur\$3 measurem\$3 monitor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:26
S28	8233	S27 and (tube pipe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:26
S29	45768	(air near3 sampl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:28
S30	813	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:28
S31	584	S30 and test	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:31
S32	1836	S29 and ((tube pipe) with hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:34
S33	525	S24 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:34
S34	409	S33 and (particle smoke)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:34

S35	114	S33 and ((particle smoke) near3 (detect\$3 measur\$3 measurem\$3 monitor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 13:34
S36	369996	(suction flow velocity) near3 (measur\$3 determin\$3 evaluat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 09:55
S37	14641	S36 and ((particle smoke) near3 (detect\$3 measur\$3 measurem\$3 monitor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 09:55
S38	14641	S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 09:55
S39	904	S38 and (flow near3 (clog\$3 block\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 09:56
S40	123	S38 and (((flow near3 (clog\$3 block\$3)) with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 09:56
S41	9557	((flow near3 (clog\$3 block\$3)) with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:12
S42	120	S41 and ((particle smoke) near3 (detect\$3 measur\$3 measurem\$3 monitor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:12
S43	15	((flow near3 (clog\$3 block\$3)) with inlet with (attach\$3 affix\$3 seal\$3) with (detect\$3 determin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:25

S44	6304	{(air adj flow) and (((block\$3 clog \$4) near3 (detect\$3 determin\$3 monitor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:29
S45	165	S44 and (seal with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:29
S46	39	S45 and (acoustic ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:29
S47	260	S44 and (seal\$3 with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/01 10:33

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

**2/ 1/ 2011 2:30:58 PM****C:\Documents and Settings\jmoftat\My Documents\EAST\Workspaces\ 10595193.wsp**